

Comparisons of Job Characteristics

Focus Occupation: Business Operations Specialists, All Other (13-1199)

Associated Occupation: Operations Research Analysts (15-2031)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 32

Focus Occupation: Business Operations Specialists, All Other (13-1199)

Associated Occupation: Operations Research Analysts (15-2031)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Mathematics	9.2	24.4	11.7	<<	Extensive education and/or training may be required
Computers and Electronics	8.4	15.0	9.9	<<	Extensive education and/or training may be required
Engineering and Technology	5.7	14.2	8.9	<<	Extensive education and/or training may be required
Administration and Management	8.4	11.9	8.5	<<	Extensive education and/or training may be required
Production and Processing	6.0	11.3	3.7	<<	Extensive education and/or training may be required
Economics and Accounting	4.4	8.0	5.4	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 86

Focus Occupation: Business Operations Specialists, All Other (13-1199)

Associated Occupation: Operations Research Analysts (15-2031)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Mathematics	6.2	16.9	10.2	<<	Extensive development of skills in this area may be required
Complex Problem Solving	9.1	15.4	10.0	<<	Extensive development of skills in this area may be required
Critical Thinking	10.8	15.2	11.6	<<	Extensive development of skills in this area may be required

Systems Evaluation	6.4	15.1	9.9	<<	Extensive development of skills in this area may be required
Systems Analysis	6.5	14.5	10.5	<<	Extensive development of skills in this area may be required
Judgment and Decision Making	9.4	14.2	11.6	<	A higher skill level may be required
Active Learning	8.7	13.6	9.6	<<	Extensive development of skills in this area may be required
Operations Analysis	5.0	13.5	9.3	<<	Extensive development of skills in this area may be required
Science	4.5	11.3	9.0	<	A higher skill level may be required
Programming	2.2	5.8	1.8	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities		Similarity of Focus Occupation to Associated Occupation: 89			
Focus Occupation: Business Operations Specialists, All Other (13-1199) Associated Occupation: Operations Research Analysts (15-2031)					
Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Mathematical Reasoning	6.3	17.3	11.6	<<	Extensive improvement in abilities may be required
Written Comprehension	11.0	15.7	13.2	<	Some improvement in abilities may be required
Number Facility	6.3	15.1	11.6	<<	Extensive improvement in abilities may be required
Deductive Reasoning	10.6	15.0	11.5	<<	Extensive improvement in abilities may be required
Written Expression	9.8	14.5	13.5	0	Current ability level may be sufficient
Inductive Reasoning	10.2	14.2	10.7	<<	Extensive improvement in abilities may be required
Fluency of Ideas	7.6	13.3	9.3	<<	Extensive improvement in abilities may be required
Originality	7.6	11.9	8.3	<<	Extensive improvement in abilities may be required
Category Flexibility	9.0	11.5	10.6	0	Current ability level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

There are no common work activities.

Tools and Technologies that Both Occupations Have in Common		Similarity of Focus Occupation to Associated Occupation: 78	
Focus Occupation: Business Operations Specialists, All Other (13-1199) Associated Occupation: Operations Research Analysts (15-2031)			

Tools and Technologies	Exclusivity
Business function specific software	1
Computers	1
Content authoring and editing software	1
Data management and query software	1
Industry specific software	1
Information exchange software	1

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.